

# **Project Audit**



February 3, 2022



**Liquid Craft** 

## Overview

This audit has been prepared for **Liquid Craft** to review the main aspects of the project to help investors make make an informative decision in the research process.

You will find a a summarized review of the following main key point::

- Contract's source code
- Project and team
- Website
- Social media & online presence



### **Smart Contract Review**

The contract review process pays special attention to the following:

- Testing the smart contracts against both common and uncommon vulnerabilities
- Assessing the codebase to ensure compliance with current best practices and industry standards.
- Ensuring contract logic meets the specifications and intentions of the client.
- Cross referencing contract structure and implementation against similar smart contracts produced by industry leaders.
- Thorough line-by-line manual review of the entire codebase by industry experts.



"The results of this audit are purely based on the team's evaluation and does not guarantee nor reflect the projects outcome and goal" - SpyWolf Team

Official Document



# **Smart Contract Summary**

Contract Name	LiquidCraftToken
Ticker	CRAFT
Contract	0x40Ab7Eaf28B2bE4694906D3DbaD2473c82F3D7 38
Network	Binance Smart Chain
Language	Solidity
Tax	Reflection: 5% Burn: 5% Marketing: 1% Supplier: 1% Total: 12%  • Different from whitepaper
Total Supply	100,000,000
Status	Not yet launched

#### **Current Stats**

Burn	No tokens burn yet
LP Address	No liquidity address provided yet
Liquidity	No liquidity provided yet
MaxTxAmount	1,000,000 CRAFT



## **Smart Contract Statistics**

Transfer Count	2
Uniq Senders	2
Uniq Receivers	2
Total Amount	20000000 CRAFT
Median Transfer Amount	10000000 CRAFT
Average Transfer Amount	10000000 CRAFT
First transfer date	2022-01-28
Last transfer date	2022-01-28
Age	6 days



### **Featured Wallets**

Owner Address	0xb8ec074133f00778aFc2CCFA1855C66d6d77C6BE	
LP token address	No liquidity provided yet	
Dev Wallet	0x84607F6819Ef5409286F5F0568AA458f0fD29E78	

## **Top 3 Unlocked Wallets**

Wallet 1 (100%)	Same as owner
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Tokens not distributed yet



Issues Checking Status		
Design Logic	Passed ✓	
Compiler warnings.	Passed ✓	
Private user data leaks	Passed ✓	
Timestamp dependence	Passed ✓	
Integer Overflow and Underflow	Passed ✓	
Race conditions and Reentrancy. Cross-function race conditions	Passed ✓	
Possible delays in data delivery	Passed 🗸	
Oracle calls	Passed ✓	
Front running	Passed ✓	
DoS with Revert	Passed ✓	
DoS with block gas limit	Passed ✓	
Methods execution permissions	Passed ✓	
Economy model	Passed ✓	
The impact of the exchange rate on the logic	Passed ✓	
Malicious Event log	Passed ✓	
Scoping and Declarations	Passed ✓	
Uninitialized storage pointers	Passed ✓	
Arithmetic accuracy	Passed ✓	
Cross-function race conditions	Passed ✓	
Safe Zeppelin module	Passed 🗸	
Fallback function security	Passed ✓	



# Security Threats (Low Risk)

Owner can change buy/sell fees.

```
function setReflectionFee(uint amount_) external onlyOwner {
    _setFeeAmount(0, amount_);
}

function setBurnFee(uint amount_) external onlyOwner {
    _setFeeAmount(1, amount_);
}

function setMarketingFee(uint amount_) external onlyOwner {
    _setFeeAmount(2, amount_);
}

function setSupplierFee(uint amount_) external onlyOwner {
    _setFeeAmount(3, amount_);
}
```

#### Owner can disable trading.

```
function enableTrading() external onlyOwner {
   tradingEnabled = true;
}
```

#### Owner can change max transaction amount.

```
function setMaxTxAMount(uint256 amount) external onlyOwner{
   maxTxAmount = amount;
}
```



# Liquid Craft Project & Team Review

Liquid Craft will be global, one stop marketplace that tokenizes liquid crafts. The project will use blockchain verification of assets & automatic smart contracts to ensure secure trading.

According to their wallpaper \$CRAFT will be the native token of Liquid Craft market place. \$CRAFT will be built on both Ethereum and Binance Smart Chain.

#### Team:

According to their website:

The team is a multi-cultural, diverse team with backgrounds from all over the globe. From Crypto-enthusiasts to Fine Spirit collectors, Liquid Craft is created by and for all types of connoisseurs.



## **Website Analysis**

Website URL: www.liquidcraft.io

- **Design:** Pleasant color scheme and overall layout.
- Content: The information helps new investors understand what the project is about right away. No grammar errors found.
- Whitepaper: Well written and informative.
- Roadmap: Well defined for 1 year ahead.
- Mobile-friendly? Yes
- **Technical:** SSL certificate present. General SEO check passed.





# Social Media & Online Presence



#### Telegram

t.me/Liquid\_craft

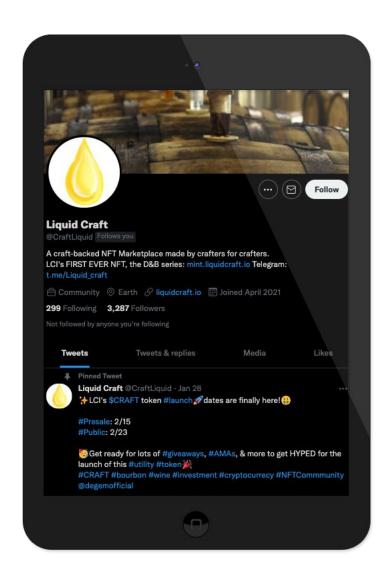
- 965 members
- Slow devs & mods
- Few online members



#### **Twitter**

twitter.com/craftliquid

- 3,292 Followers
- Actve
- Organic activity





## **About SpyWolf**

SpyWolf is a team of crypto security experts that have been performing full audits for projects for the past months in order to ensure safety on the crypto space. Our goal is to help eliminate monetary fraud through our auditing services and utility token, \$SPY.

Website: SpyWolf.co

Portal: SpyWolf.network

Telegram: @SpyWolfNework

Twitter: Twitter.com/SpyWolfNetwork



(Sample Certificate NFT for those who pass audit)

If you are interested in finding out more about our audits and Certificate of Trust NFTs, reach out to contact@spywolf.co.



### Disclaimer

This report shows findings based on our limited project analysis, following good industry practice from the date of this report, in relation to cybersecurity vulnerabilities and issues in the framework and algorithms based on smart contracts, overall social media and website presence and team transparency details of which are set out in this report. In order to get a full view of our analysis, it is crucial for you to read the full report. While we have done our best in conducting our analysis and producing this report, it is important to note that you should not rely on this report and cannot claim against us on the basis of what it says or doesn't say, or how we produced it, and it is important for you to conduct your own independent investigations before making any decisions. We go into more detail on this in the disclaimer below – please make sure to read it in full.

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No applications were reviewed for security. No product code has been reviewed.